

PRODUCTION OF WATER-SOLUBLE SHEET

[71] **Applicant:** UNI CHARM CORP

[72] **Inventors:** TAKEUCHI NAOTO;;
MONOBE MASANORI;
OKUDA TOSHIYUKI . . .

[21] **Application No.:** JP07285480

[22] **Filed:** 19951102

[No drawing]

[43] **Published:** 19970520

[Go to Fulltext](#)

[57] Abstract:

PROBLEM TO BE SOLVED: To improve wet strength and dispersibility to water of a water-soluble sheet usable as wet wipes.

SOLUTION: A base is added to a sheet produced from a mixture of a low- swelling or water-insoluble carboxymethyl cellulose having 0.30-0. 60 degree of substitution(D.S.) and pH \geq 5.0 an/or its salt with a water-dispersible fiber to provide the objective water-soluble sheet. As necessary, a chemical for wet wipes is impregnated into the water- soluble sheet.

[51] **Int'l Class:** D21H01727 A47K00700 A47L01317 C08J00940
D21H01910 C08J00518